

**AMENDMENTS TO THE CLAIMS:**

This listing of claims will replace all prior versions and listings of claims in the application.

**COMPLETE LISTING OF THE CLAIMS:**

Claims 1-13 : (Canceled)

Claim 14 : (New) A telecommunications system, comprising: an intelligent network (IN) for providing IN and non-IN services; and a service creation environment function (SCEF) arranged to provide service logic for providing a service for the IN for supporting both the IN and non-IN services.

Claim 15 : (New) The telecommunications system of claim 14, and comprising a service control function (SCF), a service switching function (SSF), and a call control function (CCF), and means for distributing the IN and non-IN services between the SCF, SSF and CCF.

Claim 16 : (New) The telecommunications system of claim 14, and comprising a service control function (SCF), a service switching function (SSF), and a call control function (CCF), in which the SCEF is arranged to provide the IN and non-IN service logic in the SCF, the SSF and the CCF.

Claim 17 : (New) The telecommunications system of claim 14, and comprising a service control function (SCF) and a service switching point (SSP), the SSP comprising a call control function (CCF) and a service switching function (SSF), in which the SCEF is arranged to provide the IN and non-IN service logic in the SCF, and in which the SSP is arranged to pass

some or all protocol input messages received by the SSP to the SCF and some or all signalling messages originating in the SCF to the CCF.

Claim 18 : (New) The telecommunications system of claim 17, in which the SCF is arranged to perform some or all of the functions previously performed by the SSF and the CCF.

Claim 19 : (New) The telecommunications system of claim 14, in which the SCEF is also arranged to provide data structures for both the IN and non-IN services.

Claim 20 : (New) The telecommunications system of claim 15, in which the SCEF is also arranged to provide data structures in the CCF.

Claim 21 : (New) The telecommunications system of claim 14, and comprising a call control function (CCF), in which the SCEF is also arranged to provide data structures in the CCF.

Claim 22 : (New) The telecommunications system of claim 14, and comprising a call control function (CCF) arranged to allow loading of data structures in the CCF from a service management function (SMF).

Claim 23 : (New) The telecommunications system of claim 20, in which the data structures comprise data structures for both the IN and non-IN services.

Claim 24 : (New) The telecommunications system of claim 20, and comprising a service data function (SDF), in which the CCF is arranged to access the SDF directly for service data.

Claim 25 : (New) The telecommunications system of claim 17, in which the SCEF is arranged to support a definition of messages, operation and parameters for transfer between the SCF and the CCF.

Claim 26 : (New) A telecommunications system, comprising: an intelligent network (IN) for providing IN and non-IN services; and a service creation environment function (SCEF) arranged to provide data structures for providing data communication for the IN for supporting both the IN and non-IN services.